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Issued December 20, 1921.

United States Department of Agriculture,

BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

SERVICE AND REGULATORY ANNOUNCEMENTS.

NOVEMBER, 1921.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY.

Meat Inspection Inaugurated.

*531–A. Hately Brothers Co., New Richmond, Wis.
*487. East Tennessee Packing Co., P. O. box 676, Knoxville, Tenn.
594. Golden Packing Co. (Inc.), 53 Little West Twelfth Street, New York City, N. Y.
*79. Beiswanger Packing Co., 139 Chestnut Street, Coatesville, Pa.

Meat Inspection Withdrawn.

663. Reinicker & Alvey, Baltimore, Md.
278. Greater Kansas City Kosher Sausage Factory, Kansas City, Kans.

* Conducts slaughtering.

Stations Added.

New Richmond, Wis., Dr. J. H. Kitzhofer, care Hately Bros. Co.
Knoxville, Tenn., Dr. S. A. King, P. O. box 505.
Coatesville, Pa. (substation of Philadelphia, Pa.).

Changes in Addresses of Officials in Charge.

Dr. F. H. Thompson, 111 Federal Building, Des Moines, Iowa, instead of 15 Federal Building.

Dr. A. E. Behnke, 423 Federal Building, Milwaukee, Wis., instead of 314 Federal Building.

Note.

Meat inspection extended at Establishment 401, Chicago Packing Co., Chicago, Ill., to include Fuhrman & Foster, subsidiary.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, OCTOBER, 1921.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago	171,697	36,993	358,704	2,021	458,903
Fort Worth	29,651	47,189	9,389	161	19,442
Kansas City	115,346	26,454	136,064	462	162,648
National Stock Yards	31,152	7,672	24,681	188	90,578
Omaha	59,798	4,550	128,647	.....	98,087
St. Louis	16,702	3,042	6,433	.....	118,843
Sioux City	18,751	960	26,782	.....	60,631
South St. Joseph	30,602	5,397	56,507	.....	94,280
South St. Paul	32,395	26,044	70,499	.....	171,448
All other establishments	243,662	150,835	467,724	375	1,591,273
Total: October, 1921	749,756	309,136	1,285,430	3,207	2,866,133
October, 1920	843,136	314,791	1,067,821	5,473	2,486,940
10 months ended October, 1921	6,335,973	3,256,351	11,074,534	7,473	31,728,531
10 months ended October, 1920	7,082,401	3,497,826	9,081,528	36,850	30,704,926

Horses slaughtered at all establishments, October, 1921, 247. Inspections of lard prepared at all establishments, 123,968,362 pounds; compound and other substitutes, 23,904,922 pounds. Corresponding inspections for October, 1920, lard, 100,510,009 pounds; compound and other substitutes, 29,936,956 pounds.

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat-food products inspected by the Bureau of Animal Industry during October, 1921, with figures for other periods for comparison.

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico	4,452	55	.....	6
Canada	32,237	878	18,733	8
Great Britain	105	.....	.....	.....
Total: October, 1921	36,794	933	18,733	14
October, 1920	52,846	96	45,193	9
10 months ended October, 1921	158,554	2,394	71,866	506
10 months ended October, 1920	270,006	882	117,814	12,346

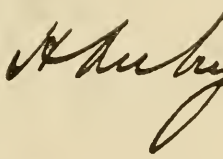
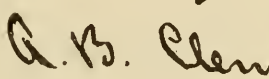
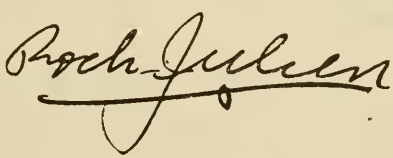
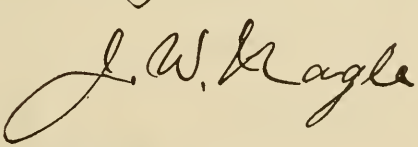
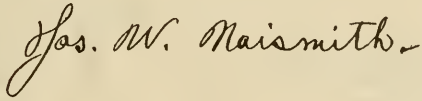
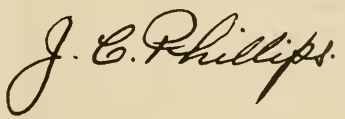
Imports of meats and meat food products.

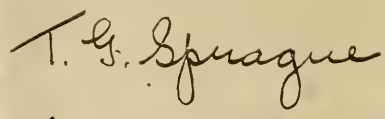
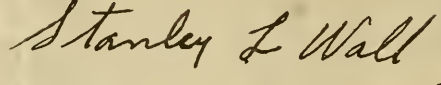
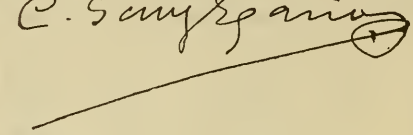
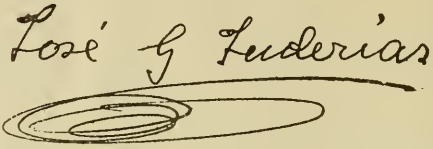
Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weight.
	Beef.	Other.			
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
Canada	2,121,779	1,337,873	4,735	.....	3,464,387
New Zealand	.....	.....	50	.....	50
Uruguay	.....	.....	63,982	.....	63,982
Other countries	1,070	.....	8,837	32,593	42,500
Total: October, 1921	2,122,849	1,337,873	77,604	32,593	3,570,919
October, 1920	5,200,449	34,925,361	2,271,200	1,775,912	44,172,922
10 months ended October, 1921	20,800,223	36,646,522	2,395,423	1,142,812	60,984,980
10 months ended October, 1920	30,849,409	88,619,287	6,202,927	6,695,060	132,366,683

Condemned in October, 1921: Beef, 140 pounds; pork, 100 pounds; total, 240 pounds.

FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name.	Signature.
CANADA.	
H. Aubry.	
A. B. Clement.	
Arthur Hobbs.	
Roch Julien	
J. W. Nagle.	
Jas. W. Naismith.	
J. C. Phillips.	

Country and name.	Signature.
T. G. Sprague.	
Stanley L. Wall.	
A. R. Walsh.	
R. G. Cowie.	
SPAIN.	
C. Sanz Egaña.	
José G. Juderias.	

Names Removed from List.

AUSTRIA.

Johann Gretz.
Theodor Hammerschmid.
Leonhard Krallert.
Moriz Lederer.
Theodor Schiff.
Franz Sterk.
Viktor Volker.

CANADA.

Dr. Berkley Bond Killam.

CHINA.

Dr. Walter J. E. Mackenzie.
Dr. W. W. Pearse.

CUBA.

Dr. Alfredo del Campo.
Dr. Fernando Menendez.

FRENCH INDO-CHINA.

Jean René Bauche.
Paul Alfred Conti.
A. Dervaux.
M. E. Fabre.
F. Fourcade.
G. M. LeLouet.
Alphonse Magnin.
Paul Mérals.
A. Romary.
Henri Eugene Schein.

GERMANY.

Friedrich Baumhofener.
Dr. A. Crohn.
Dr. H. Dimpfl.
George Ferfler.
William Fietz.
Dr. Karl Hellmuth.
Hermann Koopman.
Dr. Johannes Lund.
Dr. Neuling.
Dr. Fr. A. B. Peter.
Dr. Wilhelm Stodter.
Dr. Friedrich Voltz.

HONDURAS.

Dr. Salvador Moncada.

INDIA.

G. S. Hardy.
F. S. Punnett.
R. F. L. Whittey.

MADAGASCAR.

Mr. Andrieux.
Mr. Bonin.
Mr. Carougeau.
Mr. Dufour.
Mr. Durieux.
Mr. Geoffroy.
Mr. Grandmougin.
Mr. Kerlo.
Mr. Laffon.
Mr. Lemetayer.
Mr. Tissie.
Mr. Treffandier.

PORTUGAL.

Dr. Carlos Leite Monteiro.
Dr. José Serafim.
Dr. Nuno Teixeira.

RUSSIA.

K. Kalin.
Vladimir Michailovitch Kargopoloff.
V. Yanushevitch.

TURKEY.

Dr. Ahmen Bey Rifaat.

INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following changes have been made in the list of practicing vererinarians registered by the bureau and authorized to inspect and test with mallein, horses, mules, and asses intended for export to Canada:

Names Added to List.

Dr. W. C. Kortenber, New Haven, Ind.
Dr. Samuel V. Ramsey, 234 South Third Street, Terre Haute, Ind.

Name Removed from List.

Dr. C. H. Babcock, New Rockford, N. Dak.

PERMITTED DIPS FOR CATTLE AND SHEEP FOR SCABIES.

Following is a revised list of the proprietary dips permitted for use in the official dipping of cattle and sheep for scabies, in accordance with the provisions of B. A. I. Order 273.

LIME-AND-SULPHUR DIPS FOR CATTLE AND SHEEP FOR SCABIES.

Name of dip.	Gallons of dip.	Gallons of water.	
		Cattle.	Sheep.
The Adams Lime and Sulphur Dip	1	15	20½
The Anchor Brand Lime and Sulphur Dip	1	13	17½
Armstrong's Lime and Sulphur Dip	1	12½	17
Avalon Farms Lime-Sulphur Dip	1	15	20½
Cooper's Lime-and-Sulphur Dip	1	15	20½
Devoe Lime and Sulphur Solution	1	14¾	20
Dow Lime-Sulphur Solution	1	14¾	20
Eckman's Lime-Sulphur Solution	1	15	20½
Grasselli Lime-Sulphur Solution	1	15	20½
Lariat Cattle Dip	1	15	20½
Latimer's Lime-Sulphur Solution	1	14¾	20
Lilly's Lime and Sulphur Solution	1	13¾	18½
National Lime and Sulphur Dip	1	5	7
Niagara Lime and Sulphur Solution	1	14	19
Orchard Brand Lime and Sulphur Solution	1	15	20½
Ortho Sprays Lime-Sulphur Solution	1	14½	20
Rex Lime and Sulphur Solution	1	15	20½
Richard's Lime and Sulphur Dip	1	9¾	13¾
Sherwin-Williams Lime-Sulphur Solution	1	13	17½
Sherwin-Williams No. 15 Cattle dip	1	15	20½
Shur-Shot Cattle Dip	1	15	20½
Springdale Brand Lime-Sulfur Solution	1	15	20½
Union Lime and Sulphur Solution	1	14½	19¾
Upon Honor Lime-Sulphur Wash	1	12½	17

NICOTIN DIPS FOR CATTLE AND SHEEP FOR SCABIES.

Black Leaf Tobacco Extract	1	70	70
Black Leaf 40	1	960	960
Skabcura	1	832	832
Hall's Nicotine Sulphate	1	950	950

* The prescribed quantities of nicotin dips should give a dilution of five one-hundredths of 1 per cent of nicotin.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH THE VARIOUS STATES, OCTOBER, 1921.

Station.	State.	Tuberculin tests.			Total once-tested free herds.	Total accredited herds.	Total herds under supervision.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Reacted.					
Albany	N. Y.	309	3,889	714	2,582	224	4,582	H. B. Leonard	D. W. McLaury, Albany.
Albuquerque	N.Mex.	74	753	2	71	0	74	F. L. Schneider	Mat Keenan, Albuquerque.
Atlanta	Ga.	60	1,014	10	1,262	9	1,437	A. L. Hirleman	P. F. Bahnsen, Atlanta.
Augusta	Me.	665	4,118	111	3,468	537	4,673	J. B. Reidy	H. M. Tucker, Augusta.
Baltimore	Md.	194	2,575	348	1,039	299	1,704	T. A. Ladson	R. C. Reed, Baltimore.
Birmingham	Ala.	101	1,953	9	532	54	712	C. J. Becker	C. A. Cary, Auburn.
Bismarck	N.Dak.	297	5,391	138	2,681	271	3,679	H. H. Cohenour	W. F. Crewe, Bismarck.
Boise	Idaho.	163	2,595	18	2,772	89	3,204	W. A. Sullivan	J. D. Adams, Boise.
Boston	Mass.	38	916	105	53	39	172	E. A. Crossman	L. H. Howard, Boston.
Do	R. I.	9	320	3	9	8	29	do	T. E. Robinson, Providence.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH THE VARIOUS STATES, OCTOBER, 1921—Continued.

Station.	State.	Tuberculin tests.			Total once-tested free herds.	Total accredited herds.	Total herds under supervision.	Inspector in charge.	State official.
		Herds or lots.	Cattle tested.	Reacted.					
Boston	N. H.	58	1,284	141	129	25	260	E. A. Crossman.	A. L. Felker, Concord.
Charleston	W.Va.	182	2,030	43	997	123	1,221	George W. Neff.	J. H. Stewart, Charleston.
Cheyenne	Wyo.	147	1,402	6	935	.....	1,047	John T. Dallas.	B. F. Davis, Cheyenne.
Chicago	Ill.	169	2,779	108	679	281	1,745	J. J. Lintner	F.A.Laird, Springfield.
Columbia	S. C.	64	1,655	27	463	66	580	W. K. Lewis	W. K. Lewis, Columbia.
Columbus	Ohio.	209	3,406	98	1,284	505	2,439	Leo E. Davis	B. H. Edgington, Columbus.
Denver	Colo.	.....	.....	.....	4	1	10	W. E. Howe	Charles G. Lamb, Denver.
Des Moines	Iowa.	300	7,375	226	2,173	277	3,703	F. H. Thompson	P. Malcolm, Des Moines.
Fort Worth	Tex.	30	1,741	75	79	16	211	H. Grafke	L. G. Cloud, Fort Worth.
Frankfort	Ky.	398	4,574	82	1,953	129	2,590	W. F. Biles	W. C. Simmons, Frankfort.
Harrisburg	Pa.	358	5,513	342	1,067	743	2,473	P. E. Quinn	T. E. Munce, Harrisburg.
Hartford	Conn.	66	1,370	340	174	49	392	R. L. Smith	J. M. Whittlesey, Hartford.
Helena	Mont.	883	13,528	112	5,485	112	11,083	R. Snyder	W. J. Butler, Helena.
Indianapolis	Ind.	754	7,754	227	6,041	484	6,915	E. B. Haskin	R. C. Julien, Indianapolis.
Jackson	Miss.	70	1,387	32	425	110	604	J. A. Barger	H. Chadwick, Jackson.
Jefferson City	Mo.	2,413	24,252	164	5,572	318	6,114	Ralph Graham.	D. F. Luckey, Jefferson City.
Lansing	Mich.	2,020	16,630	362	6,249	227	8,131	T. S. Rich	H. H. Halladay, Lansing.
Lincoln	Nebr.	448	6,028	121	2,121	136	2,677	C. H. Hays	F. R. Woodring, Lincoln.
Little Rock	Ark.	8	287	3	43	25	76	W. E. Dodd	J. H. Bux, Little Rock.
Madison	Wis.	608	15,290	630	1,807	1,393	3,506	J. S. Healy	C. P. Norgord, Madison.
Montpelier	Vt.	228	4,808	555	2,365	725	3,854	A. J. De Fosset.	E. S. Brigham, Montpelier.
Nashville	Tenn.	81	2,085	25	485	181	722	E. I. Smith	G. R. White, Nashville.
New Orleans	La.	34	1,107	14	284	46	341	R. W. Tuck	E. P. Flower, Baton Rouge.
Oklahoma	Okla.	80	2,760	110	437	57	1,100	C. F. Harrington	J. A. Whitehurst, Oklahoma.
Olympia	Wash.	896	7,580	119	2,971	77	3,215	S. O. Fladness.	L. C. Pelton, Olympia.
Pierre	S.Dak.	69	2,021	31	343	114	566	J. O. Wilson	A. E. Beaumont, Pierre.
Portland	Oreg.	512	5,879	78	6,403	100	7,230	S. B. Foster	W. H. Lytle, Salem.
Raleigh	N. C.	1,284	4,671	60	4,361	261	4,655	Paul Vaughn	Wm. Moore, Raleigh.
Richmond	Va.	217	4,266	130	1,207	584	2,198	R. E. Brookbank.	J. G. Ferneyhough, Richmond.
St. Paul	Minn.	370	7,721	232	2,013	1,216	4,039	W. J. Fretz	C. E. Cotton, St. Paul.
Salt Lake City	Utah.	575	2,120	15	4,589	42	5,118	F. E. Murray	W. A. Stephensen, Salt Lake City.
Do	Nev.	96	668	18	1,290	5	1,633	.....do.....	Edward Records, Reno.
Tallahassee	Fla.	179	2,088	24	2,297	67	3,159	J. G. Fish	J. W. DeMilly, Tallahassee.
Topeka	Kans.	79	1,851	28	311	248	708	H. M. Graefe	J. H. Mercer, Topeka.
Trenton	N. J.	53	2,123	173	76	56	262	W. G. Middleton	J. H. McNeil, Trenton.
Do	Del.	165	1,193	60	825	49	1,336	.....do.....	O. A. Newton, Bridgeville.
Washington	D. C.	.....	.....	.....	141	194	340	J. A. Kiernan	
Do. (misc.)	D. C.	6	7	0	.....	.....	.....	.....do.....	
Total	.....	16,019	194,757	6,269	82,547	10,572	116,519		

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

The following additions have been made to the list of licenses for the manufacture of veterinary biological products for the year 1921 under the act of Congress of March 4, 1913 (37 Stat., 832), and the regulations made thereunder (B. A. I. Order 265 and amendments thereto):

License No.	Date.	Name and address of firm.	Products.
107	Nov. 1..	Jensen-Salsbery Laboratories (Inc.), 520 West Pennway, Kansas City, Mo., and southwest corner Shawnee Road and Forest Avenue, near Rosedale, Kans.	Anticalf-scour serum; anticanine distemper serum; normal horse serum.
122	Nov. 25.	The Haver-Glover Laboratories, northeast corner Twelfth and McGee Streets, 317–325 Argyle Building, Kansas City, Mo.	Mastitis mixed vaccine (bovine).

U. S. Veterinary License No. 67, issued January 1, 1921, to the Shelton Serum Co., Shelton, Nebr., was terminated November 4, 1921.

QUANTITIES OF ANTIHOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED DURING OCTOBER, 1921.

Month.	Serum.			Simultaneous virus.		Hyperimmunizing virus.
	Ordinary.	Clear.	Total.	Ordinary.	Clear.	
	c.c.	*c.c.*	*c.c.*	*c.c.*	*c.c.*	*c.c.*
October	50, 325, 773	5, 307, 885	55, 633, 658	5, 541, 881	None.	16, 182, 626

REPORTS OF INJURIES.

Several instances have been brought to the attention of the bureau in which employees failed to report injuries received until some serious consequence resulted from the accident.

In order that the rights of the employee under the law may be protected he should report to his official superior all injuries received, however slight, as required by Regulation 6 of the Regulations of the United States Employees Compensation Commission, because minor injuries sometimes result later in serious disability. Forms C. A.–1 and 2 should not be forwarded to Washington, however, unless the injury results in a medical charge or in loss of time. (See Regulation 33 of the regulations.)

INSTRUCTIONS REGARDING SAMPLES AND SPECIMENS FORWARDED FOR EXAMINATION.

The following instructions are issued for the guidance of those forwarding samples and specimens to the bureau:

The name of the forwarding office, with a brief description of the contents, should always be placed on the outside of the container, as "Kansas City, V. S. C.—Products Est. 124." Indicate number of packages coming in each shipment.

When samples from more than one establishment are included in one package, the fact should be noted on the outside of the container also.

Offices forwarding specimens of reacting cattle should give the name of the forwarding office, as Chicago, M. I., reactor No. 26479, and give State of origin.

Quarantine stations should indicate name of forwarding station, as Athenia, N. J., and give a brief description of the contents of package, as feces, tenia, etc., as the case may be, giving also the identifying marks of the animal from which taken, as No. ———, name ———, etc.

The outside container of all samples and specimens of whatever nature should be equally as well marked as those described above.

The prompt and efficient handling and proper distribution of the numerous samples and specimens forwarded to the bureau demand strict compliance with these instructions.

These instructions are supplemental only and do not supersede previous directions on this subject.

NOVEMBER 11, 1921, A HOLIDAY.

November 11, 1921, was proclaimed a holiday by Executive order. Accordingly the terms of Memorandum No. 288, issued by the Secretary of Agriculture under date of August 4, 1919, are applicable to the services performed by bureau inspectors in official establishments on November 11, 1921, and such services should be paid for by the establishments at double the employee's regular rate of pay.

GOVERNMENT TRANSPORTATION REQUESTS.

The attention of employees is invited to the following quotation from a communication dated October 20, 1921, addressed to the Department of Agriculture by the chairmen of the several passenger and trunk line associations of the United States, relating to Government transportation requests. It is the desire of the bureau that all its employees exchanging transportation requests for railway tickets follow the suggestions contained in this quotation for the reason that by doing so they will not only save themselves delay and inconvenience in procuring railway transportation at ticket offices, but save labor in the accounting offices of the Government and allow a more prompt settlement of employees' reimbursement accounts as well.

"Travelers exchanging United States Government transportation requests are sometimes delayed and inconvenienced due to the fact that the requests do not clearly specify.

"(*a*) The *route* which should invariably be indicated by the initials of the carriers, and the junction points, and

"(*b*) The number of persons covered by the request.

"In other respects the requests are, as a rule, properly drawn. The two features to which attention is specially invited are highly essential; the first because in not a few cases the fares vary by different routes between two given points. Thus, the fare from A to D via B may be $1; via C $1.10. The carriers desire to know whether a ticket should be issued via "B" at the $1 rate or via "C" at the $1.10 rate. They can best be informed on the subject by indicating on the transportation request "via B" or "via C" as the case may be. (B and C are used as substitutes for the names of lines and junctions.) Thus a transportation request for a ticket from Denver to New York should show, for example, "UP Omaha," C. & N. W. Chicago, N. Y. C. New York." If this formula is invariably observed, it will avoid delay and inconvenience to the holders of the requests and will facilitate the settlement of accounts and save labor and expense in the accounting offices of the Government and the carriers.

"In the case cited above it may be that the service via the $1.10 route is excellent, while via the $1 route it is poor, requiring a longer schedule, an extended lay-over, or a change of cars at an unseasonable hour, or all three. If, however, the lines and

junctions via the $1 route were clearly specified on the transportation request, there would be no room for doubt that the traveling employee had chosen that route, and a ticket would be issued accordingly. Heretofore, in cases in which routes have been omitted from transportation requests or have not been clearly defined, it has been the practice of the carriers to issue tickets via good service routes even though they carry slightly higher fares than routes having less attractive service. It has been found, however, that the Government declines to pay the higher fares in such cases, but insists upon the advantage of the lower-fare route in all cases.

"The carriers, therefore, respectfully urge that routes desired be clearly set forth on transportation requests, relieving them from responsibility in cases in which passengers are ticketed via nonservice routes and also assuring payment on basis of fares applying via the routes specified on the requests."

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Live-Stock Quarantine Law.

Chicago & North Western Railway Co., failure to mark waybill "Tuberculous cattle," $100 fine.

Same, failure to C. and D. car and interstate movement of infectious car, $100 fine.

Chicago, St. Paul, Minneapolis & Omaha Railway Co., failure to mark waybill "Tuberculous cattle," $100 fine.

St. Louis-San Francisco Railway Co., failure to mark waybill "Dipped ticky cattle," $100 fine.

St. Louis Southwestern Railway Co., failure to mark waybill "Southern cattle," $100 fine.

Texas & Pacific Railway Co., receivers (3 cases), same, $300 fines.

Houston & Texas Central Railroad Co., same, $100 fine.

Receiver of Missouri, Kansas & Texas Railway Co. (2 cases), same, $200 fines.

Twenty-Eight-Hour Law.

Illinois Central Railroad Co. (48 cases), $4,800 fines.

Chicago, Rock Island & Pacific Railway Co. (30 cases), $3,000 fines.

New York, Chicago & St. Louis Railroad Co. (15 cases), $1,500 fines.

Atchison, Topeka & Santa Fe Railway Co. (3 cases), $300 fines.

Chicago & North Western Railway Co., $100 fine.

Cleveland, Cincinnati, Chicago & St. Louis Railway Co., $100 fine.

Sioux City Terminal Railway Co., $100 fine.

Baltimore & Ohio Railroad Co. (3 cases), $425 fines.

Pennsylvania Railroad Co., $100 fine.

Western Maryland Railway Co., $125 fine.

Louisville & Nashville Railroad Co. (2 cases), $200 fines.

Cincinnati, New Orleans & Texas Pacific Railway Co., $100 fine.

Chesapeake & Ohio Railway Co., $100 fine.

Chicago Great Western Railroad Co. (2 cases), $200 fines.

Chicago, Burlington & Quincy Railroad Co. (3 cases), $300 fines.

Chicago, Milwaukee & St. Paul Railway Co. (3 cases), $300 fines.

Meat-Inspection Law.

American Sausage Co., New York, N. Y., $10 fine.

NEW PUBLICATIONS OF THE BUREAU.

[The bureau keeps no general mailing list for sending publications to individual employees. When a new publication is issued one or more copies are usually sent to each officer in charge of a station. If additional copies are desired for distribution to members of the force or for other use they will be sent on request if possible. Individual employees who wish to obtain any of the publications listed here should apply first to the local officer in charge. If he has no extra copies, application may then be made to the Washington office.]

Department Bulletin 890. Milk-Plant Equipment. Slightly revised. By Ernest Kelly and Clarence E. Clement, Dairy Division. Pp. 42, figs. 23.

Farmers' Bulletin 1135. The Beef Calf. Slightly revised. By E. W. Sheets, Animal Husbandry Division. Pp. 32, figs. 24.

Farmers' Bulletin 1214. Farm Dairy Houses. By Ernest Kelly and K. E. Parks Dairy Division. Pp. 15, figs. 9.

Farmers' Bulletin 1218. Beef Production in the Corn Belt. By W. H. Black, Animal Husbandry Division. Pp. 35, figs. 14.

Farmers' Bulletin 1221. Standard Varieties of Chickens. IV. The Ornamental Breeds and Varieties. By Rob R. Slocum, Animal Husbandry Division. Pp. 28, figs. 25.

Department Circular 184. State Laws and Court Decisions Relating to Cattle-Tick Eradication. Compiled by Harry Goding, Administrative Assistant. Pp. 71.

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